

AMENDMENTS TO THE CLAIMS

Please amend claims as set forth below.

1. (Currently Amended) A display device for displaying display information in a display area, the display device comprising:

a display unit configured to display said display information;

means for receiving display control information emitted from an information processing terminal through a read area on the display area; and

a setting unit configured to set ~~display control information that represents the relationship between the display area and the display information~~ based on the received display control information;

a display control unit configured to control said display unit to display the display information so as to be displayed in the display area, based on the display control information set by the setting unit; and

~~a communication unit configured to communicate with another display device which displays predetermined information;~~

~~wherein, when a link to the another display device is requested, said display control unit links said display device to the another display device, so that the communication unit receives information corresponding to said predetermined display information from said another display device, and the display control unit displays, as said display information, said predetermined display information which is displayed in said another display device, in said display area of the display device, based on the received information such that said display information of said display device is synchronized with said predetermined display information of said another display device.~~

2. (Previously presented) A display device according to Claim 1, wherein the display control unit controls said display unit to switch display area for displaying said display information.

3. (Previously presented) A display device according to Claim 1, wherein display control unit controls said display unit to switch the size of said display area.

4. (Previously presented) A display device according to Claim 1, wherein, the setting unit sets information representing a priority of the display information as the display control information, and wherein the display control unit controls the display unit to display the display information as to be displayed in each of display areas including said display area, based on the information representing the priority.

5. (Currently amended) A display device according to Claim 1, wherein, the setting unit sets, as the display control information, the information representing a link item that said another display device uses to display the display information displayed in the display area.

6. (Previously presented) A display device according to Claim 1, wherein the display control unit controls said display unit to display a program in said display area, as the display information.

7. (Currently amended) A display device according to Claim 6, wherein when the display control unit detects sound volume exceeding a predetermined threshold value in a the program, the display control unit controls said display unit to present occurrence of an event to a user.

8. (Previously presented) A display device according to Claim 1, wherein the display control unit controls said display unit to display the information corresponding to e-mail in said display area, as the display information.

9. (Previously presented) A display device according to Claim 8, wherein when the display control unit detects reception of e-mail, the display control unit controls said display unit to present occurrence of an event to a user.

10. (Previously Presented) A display device according to Claim 1, wherein the display control unit controls said display unit to display a picture from a camera acquired through the Internet in said predetermined display area, as the display information.

11. (Previously presented) A display device according to Claim 10, wherein when the display control unit detects a person in said picture, the display control unit controls said display unit to present occurrence of an event to a user.

12. (Previously Presented) A display device according to Claim 1, wherein, the display control unit controls said display unit to display a weather information in said predetermined display area, as the display information.

13. (Previously Presented) A display device according to Claim 1, wherein, the display control unit controls said display unit to display an information concerning the user's community in said predetermined display area, as the display information.

14. (Previously presented) A display device according to Claim 1, wherein, the display control unit controls said display unit to display a to-do list in said predetermined display area, as the display information.

15. (Previously Presented) A display device according to Claim 1, wherein, the display control unit controls said display unit to display a schedule in said predetermined display area, as the display information.

16. (Previously Presented) A display device according to Claim 1, wherein, the display control unit controls said display unit to display an advertisement in said predetermined display area, as the display information.

17. (Currently Amended) A display method of a display device that is capable of displaying display information in a display area of a display unit, the display method comprising the steps of:

receiving display control information emitted from an information processing terminal through a read area on the display area; and

~~setting display control information that represents the relationship between the display area and the display information~~ based on the received display control information;

~~controlling said display unit to display the display information as to be displayed in the display area, based on the display control information set in the setting step;~~

~~communicating with another display device when a link to said another display device is requested;~~

~~receiving information corresponding to said predetermined display information from said another display device and displaying, as said display information, said predetermined display information which is displayed in said another display device, in said display area of~~

~~the display device, based on the received information such that said display information of said display device is synchronized with said predetermined display information of said another display device.~~

18. (Currently Amended) A storage medium for storing a computer-readable program to be executed by a computer to carry out processing, wherein said program is a display processing that is capable of displaying display information in a display area of a display unit, said program comprising the steps of:

receiving display control information emitted from an information processing terminal through a read area on the display area; and

~~setting display control information that represents the relationship between the display area and the display information, based on the received display control information;~~
and

controlling said display unit to display the display information as to be displayed in the display area, based on the display control information set in the setting step;

~~communicating with another display device when a link to said another display device is requested;~~

~~receiving information corresponding to said predetermined display information from said another display device and displaying, as said display information, said predetermined display information which is displayed in said another display device, in said display area of the display device, based on the received information such that said predetermined display information of said display device is synchronized with said predetermined display information of said another display device.~~

19. (Previously presented) The display method of a display device according to claim 17, further including steps of detecting an event corresponding to said display information

displayed in said display device; and controlling said display unit to present the occurrence of the event to the user, when said event is detected in the detecting step.

20. (Previously presented) The storage medium for storing a computer-readable program according to claim 18, further including steps of detecting an event corresponding to said display information displayed in said display device; and controlling said display unit to present the occurrence of the event to the user, when said event is detected in the detecting step.

21. (New) The display device according to claim 1, wherein the read area on the display unit is made up of thin film transistors, in which a positive bias voltage is applied to every thin film transistor when displaying part of an image, and a reverse bias voltage is applied to every thin film transistor when receiving display control information.